

ACCEPTED VENDORS:  
MONROE AEROSPACE  
399 EAST DRIVE  
MELBOURNE, FL 32904  
AEROSALES@ASKMONROE.COM

AERO FASTENERS  
76 SERVISTAR INDUSTRIAL WAY  
WESTFIELD, MA 01085  
CST@AEROFASSTENER.COM

MANUFACTURER:  
LISI AEROSPACE  
2600 SKYPARK DR.  
TORRANCE, CA 90505

MATERIAL:  
CLIP: C1050 CARBON STEEL PER ASTM A684 OR ASTM A682  
NUT: 4037 ALLOY STEEL PER ASTM A547

FINISH:  
CLIP: CADMIUM PLATE PER QQ-P-416. TYPE 2, CL.2  
NUT: CADMIUM PLATE PER QQ-P-416. TYPE 2, CL.2  
AND MOLY DISULPHIDE DRY FILM LUBE

MEETS STANDARDS:  
MIL-DTL-25027 UP TO 450°F, FOR SELF LOCKING NUTS  
NASM25027, FOR SELF LOCKING NUTS

Clip Nut				
-#	MFG P/N	D (in.)	S (in.)	T (THREAD)
-1	13100032 (ALT: 130012)	0.460	0.020-0.090	10-32 UNJ
-2	13100000-2 (ALT: A4972-5-3)	0.280	0.020-0.120	10-32 UNJ
-3	13060000-2-6 (ALT: SL211-06-1)	0.375	0.020-0.125	0.1280-32 UNJC-3B
-4	294667 (ALT: BACN10FX61)	0.280	0.030-0.062	6-32 UNJ

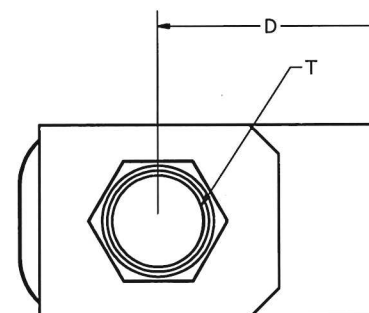
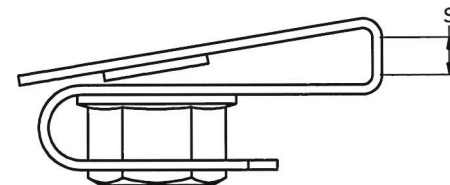
**NOTE:**

This drawing defines the overall geometry and performance specifications of the part/assembly, and constitutes the acceptance criteria thereof. Only the item(s) described in this document procured from the vendor and/or manufacturer listed hereon are approved for use. A substitute item shall not be used without prior approval. Conformance of hardware to these requirements is acceptable in lieu of vendor and/or manufacturer documentation.

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**REVISION HISTORY**

DATE	REV	ECO	DESCRIPTION	AUTHOR	CHECKED	APPROVED
10/16/19	A		INITIAL RELEASE	DT	RS	EA



**CLIP NUT**

UNLESS OTHERWISE SPECIFIED  
DRAWING INTERPRETED  
PER ASME Y14.100-2004  
DIMENSIONS INTERPRETED  
PER ASME Y14.5-2009  
DIMENSIONS IN INCHES  
SURFACE ROUGHNESS: 125  
REMOVE BURRS & BREAK EDGES  
0.005 TO 0.015  
X ± .01  
XX ± .005  
ANGLES ± 1°  
THREADS  
INTERNAL: CLASS 2B  
EXTERNAL: CLASS 2A

APPROVALS		DATE
DRAWN	DT	10/16/19
CHECKED		
APPROVED		
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THIRD ANGLE PROJECTION		

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DOCUMENT TITLE			
CLIP NUT			
DRAWING NUMBER ES39851		CAGE CODE 3CMA0	REV A
DO NOT SCALE DRAWING		SHEET 1 OF 1	